

Effective March 1998

Rev. 3-21-01

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

Original Supplemental Substitute PCT DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: A GENETICALLY ENGINEERED cDNA OF RAT bcl-x GENE AND AN IMPROVED PROTEIN

of which is described and claimed in:

the attached specification, or
 the specification in application Serial No. 1999-230642, filed February 19, 2002, and with amendments through _____
or
 the specification in International Application No. PCT/JP00/05502, filed August 17, 2000, and as amended on _____
(if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	1999-230642	August 17, 1999	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 23,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together with NISHIKAWA & ASSOCIATES, 1000 Wilshire Boulevard, Suite 1000, Los Angeles, California 90020, and any other attorneys and agents associated with Customer and myself, shall have power to act for me in all matters connected with this application and any patent or trademark issued thereunder.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from NISHIKAWA & ASSOCIATES, and to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:  000513 PATENT TRADEMARK OFFICE		Direct Telephone Call to: WENDEROTH, LIND & PONACK, I.I.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone (202) 721-8200 Fax (202) 721-4250		
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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Shigeo Ohta Date March 20, 2002
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2nd Inventor Sadamitsu Asoh Date March 20, 2002
Sadamitsu ASOH
3rd Inventor _____ Date _____
4th Inventor _____ Date _____
5th Inventor _____ Date _____
6th Inventor _____ Date _____

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date February 19, 2002

Applicant Reference Number 00-F-034US/YS Atty Docket No. 2002 0256A

Title of Invention A GENETICALLY ENGINEERED cDNA OF RAT bc1-x GENE AND AN IMPROVED PROTEIN